TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/814,866
Filing Date	March 30, 2004
First Named Inventor	Christopher J. Diorio
Art Unit	2818
Examiner Name	Unassigned

Total Number of Pages in This Submission	21	Attorney Docket Number

Attorney Docket Number: IMPJ-0027B

ENCLOSURES *(check all that apply)*

- ☒ Fee Transmittal Form
  - ☒ Fee Attached
- ☐ Amendment / Reply
  - ☐ After Final
  - ☐ Affidavits/declaration(s)
- ☒ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/ Incomplete Application
  - ☒ Response to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____

- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) *(please identify below)*:
  Withdrawal of Claim to Small Entity Status (2 pgs); Patent Practicioners to be Made of Record (2 pgs); Copy of Notice to File Missing Parts (2 pgs).

Remarks
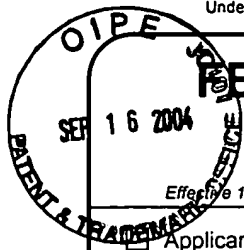
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	David B. Ritchie, Reg. No. 31,562
Signature	
Date	14 SEP 2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Beatrice Orozco		
Signature	Beatrice Orozco	Date	9-14-2004

FEE TRANSMITTAL
for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	($)	2032

Complete if Known

Application Number	10/814,866
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First Named Inventor	Christopher J. Diorio
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Art Unit	2818
Attorney Docket No.	IMPJ-0027B

METHOD OF PAYMENT *(check all that apply)*

☒ Check   ☐ Credit card   ☐ Money Order   ☐ Other   ☐ None

☐ Deposit Account:

Deposit Account Number	50-1698
Deposit Account Name	Thelen Reid & Priest LLP P.O. Box 640640 San Jose, CA 95164-0640

The Director is authorized to: *(check all that apply)*
☐ Charge fee(s) indicated below   ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, **except for the filing fee**
to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity			
Fee Code	Fee ($)	Fee Code	Fee ($)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	770
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filling fee	

SUBTOTAL (1)   ($) 770

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims	Fee from below		Fee Paid
Total Claims	72	-20 ** = 52	X 18	=	936
Independent Claims	4	-3 ** = 1	X 86	=	86
Multiple Dependent			X	=	0

Large Entity		Small Entity		
Fee Code	Fee ($)	Fee Code	Fee ($)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)   ($) 1022

**or number previously paid, if greater; For Reissues, see above

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FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity			
Fee Code	Fee ($)	Fee Code	Fee ($)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	130
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	110
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive – unavoidable	
1453	1,330	2453	665	Petition to revive – unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

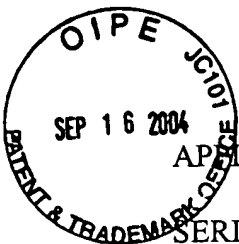**Reduced by Basic Filing Fee Paid*

SUBTOTAL (3)   ($) 240

SUBMITTED BY				Complete *(if applicable)*	
Name (Print/Type)	David B. Ritchie	Registration No. (Attorney/Agent)	31,562	Telephone	(408) 292-5800
Signature				Date	14 SEP 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Christopher J. Diorio et al.

SERIAL NO.: 10/814,866

FILING DATE: March 30, 2004

TITLE: Rewriteable Electronic Fuses

EXAMINER: Unassigned

ART UNIT: 2818

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: MAIL STOP: MISSING PARTS, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on the date printed below:

Date: 9-14-2004   Name: Beatrice Orozco

Beatrice Orozco

MAIL STOP MISSING PARTS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS

Responsive to the Notice to File Missing Parts dated **June 14, 2004**, please find the following:

1.   Patent Practioners to Be Made of Record Document;

2.   Declaration and Power of Attorney executed by the inventor(s);

3.   Enclosed is our check in the amount of $2,032.00 for the filing fee and surcharge for assignee as a large entity calculated as follows:

    1-Month Extension of Time – Fee Code 1251 $ 110.00

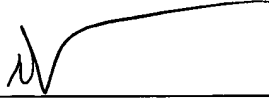   Basic filing fee - Fee Code 1001 $ 770.00

1

52 additional claims in excess of twenty - Fee Code 1202	$ 936.00
1 independent claims in excess of three - Fee Code 1201	$ 86.00
Surcharge - Fee Code 1051	$ 130.00
Total	$ 2,032.00

4.   Copy of Notice to File Missing Parts

The Commissioner is hereby authorized to charge any additional fees or credit any

overpayment to Deposit Account No. 50-1698.

Respectfully submitted,
THELEN REID & PRIEST LLP

Dated: September __14__ , 2004

David B. Ritchie
Reg. No. 31,562

THELEN REID & PRIEST LLP
P.O. Box 640640
San Jose, CA 95164-0640
Telephone: (408) 292-5800
Fax: (408) 287-8040

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/814,866	03/30/2004	Christopher J. Diorio	IMPJ-0027B

David B. Ritchie
Thelen Reid & Priest LLP
P.O. Box 640640
San Jose, CA 95164-0640

CONFIRMATION NO. 5628
FORMALITIES LETTER

OC000000012931333

Date Mailed: 06/14/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

09/17/2004 AWONDAF1 00000063 10814866

01 FC:1001	770.00 OP	
02 FC:1051	130.00 OP	
03 FC:1201	86.00 OP	
04 FC:1202	936.00 OP	

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
  Applicant must submit $ 385 to complete the basic filing fee for a small entity.
- The oath or declaration is missing.
  A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of $65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of $511 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **$961** for a Small Entity

- $385 Statutory basic filing fee.
- $65 Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is **$511**

- **$43** for **1** independent claims over 3.
- **$468** for **52** total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE